

**JANUARY/  
FEBRUARY  
2006**



## *Trees on Maine Street Bulletin*

### IN THE WORKS



**Hinoki Falsecypress**  
*Chamaecyparis obtusa*

A broadly conical shaped evergreen with graceful, flattened, fern-like foliage which droops at branch tips. Hinoki falsecypress prefers full sun with rich, moist, well-drained soil. The species will generally reach a mature height anywhere from 40 to 75 feet with a 10 to 20' crown spread. Attractive as both a specimen or used as a screen, Hinoki falsecypress is hardy to zone 4. Many cultivars are available, and offer a range of form, color and texture.

**MAINE DEPARTMENT OF  
CONSERVATION  
MAINE FOREST SERVICE**

R. ALEC GIFFEN  
DIRECTOR  
FOREST POLICY AND  
MANAGEMENT DIVISION  
We help you make informed decisions about  
Maine forests



## **MAINE FOREST SERVICE PROJECT CANOPY**

As we say goodbye to 2005 and welcome in 2006, I would like to take the opportunity to highlight a few Project Canopy accomplishments from the past year. 2005 marked the fifteenth year of Maine's community forestry program, now known as Project Canopy. At the end of 2005, more than 200 municipalities have developed active urban and community forestry programs; over 900,000 people (80% of the state's population) live in a communities with a developing or managing urban and community forestry program; fifteen Maine communities have achieved Tree City USA status; and the Maine Forest Service and the USDA Forest Service awarded over \$136,000 in community forestry assistance grants to 33 municipalities and organizations, seventeen of which were new to Project Canopy. As more and more Maine communities work to effectively manage their community forestry resources, Project Canopy looks forward to being a source of information, program support, and technical and financial assistance. Have a safe and prosperous New Year.

For more information about Project Canopy, please call Michael DeBonis at 1-800-367-0223 or visit [www.projectcanopy.org](http://www.projectcanopy.org).

### **MAINE TREE STEWARD PROGRAM APPROACHES**

Make a difference in your community! Become a Project Canopy Tree Steward Volunteer. Trees of your neighborhood, community, and city can provide numerous economic and ecological benefits, but they can't do it without your help. Tree Steward Volunteers are trained to preserve and restore Maine's urban and community tree canopy so that it can provide a multitude of benefits for current and future generations.

Community tree advocates interested in expanding their community forestry horizons may register for the 2006 Maine Tree Steward training course, sponsored by the Maine Forest Service and the Pine Tree State Arboretum. Designed specifically for individuals interested in starting or getting involved in their community tree program, the class is held every other Tuesday evening from February 15 through April 26. Teachers for the course are professionals in the field of urban forestry and represent a variety of organizations including the Maine Forest Service, Pine Tree State Arboretum, University of Maine Cooperative Extension, USDA Forest Service and private consultants. Topics run the gamut from tree identification and biology to proper plant selection for urban sites and community forest program development.

Graduates of the course become certified Maine Tree Stewards and members of a special volunteer corps trained to care for Maine's community trees and forests. Participants agree to complete 40 hours of volunteer service over the course of two years. Certified Maine Tree Stewards work closely with Maine Forest Service and Pine Tree State Arboretum staff to develop local community forestry programs. Participation in the program is limited, for more information contact Jan Ames Santerre at 623-2371 or [canopyinfo@adelphia.net](mailto:canopyinfo@adelphia.net).

### **2006 PROJECT CANOPY ASSISTANCE GRANTS AVAILABLE**

Project Canopy Assistance Grants are available to state, county, and municipal governments, educational institutions, and non-profit organizations for developing and implementing community forestry projects and programs. Project Canopy, a cooperative partnership between the Department of Conservation's Maine Forest Service and the Pine Tree State Arboretum, anticipates that \$100,000 will be available to support community forestry projects in the following categories:

#### **Inner-city improvement**

\$10,000 maximum award

Projects improve the health and livability of Maine's most populated and urbanized neighborhoods.

#### **Planning and Education**

\$8,000 maximum award

Projects support long-term sustainable community forestry management and efforts to increase awareness of the benefits of trees and forests.

#### **Tree Planting and Maintenance**

\$3,000 maximum award

Projects increase the health and livability of communities through sound tree planting and maintenance.

**To be eligible to apply for 2006 Project Canopy Assistance grants, all applicants must attend a grant workshop prior to submitting an application** (excluding previous workshop attendees). Grant workshops are scheduled for the 2<sup>nd</sup> and 3<sup>rd</sup> weeks in February, will be held in various locations throughout the state, and will cover topics including grant writing, project development, sustainable community forestry management, and grant administration. Grant applications are due to the Maine forest Service at 5:00 pm on March 24, 2006.

For complete grant application and workshop information, please visit the Project Canopy website at [www.projectcanopy.org](http://www.projectcanopy.org). You can also learn more about the Project Canopy assistance program by contacting Michael DeBonis by phone at 1-800-367-0223, or by email at [michael.debonis@maine.gov](mailto:michael.debonis@maine.gov)

### **AMERICAN FORESTS URBAN ECOSYSTEM ANALYSIS REPORT**

As our cities expand and our population moves to increasingly urbanized areas, the ecological value of urban trees has been recognized as an important conservation issue. Though it is inherently understood that trees improve our environment, until recently it was difficult to quantify these benefits. American Forests has synthesized decades of proven research with Geographic Information Systems (GIS) and Remote Sensing technologies to accurately measure the value of urban trees. The greater the tree cover and the less the impervious surface, the more ecosystem services are produced in terms of reducing stormwater runoff, increasing air and water quality,



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22 State House Station  
Augusta, ME 04333-0022

FIRST CLASS MAIL  
US POSTAGE PAID  
PERMIT NUMBER 8  
AUGUSTA, ME

Funding Provided by the Maine Forest Service and USDA  
Forest Service. Printed on recycled paper with soy ink

## IN THE WORKS (continued)

**“If a tree dies, plant  
another in its place.”**  
- Linnaeus

## LINKING UP

## UP AND COMING

### PROJECT CANOPY

assists communities and nonprofit,  
grassroots organizations in building self-  
sustaining urban and community forestry  
programs with strong local support.

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**[www.projectcanopy.org](http://www.projectcanopy.org)**

storing and sequestering atmospheric carbon, and reducing energy consumption due to direct shading of residential buildings. American Forests, in cooperation with USGS, has conducted Urban Ecosystem Analyses in more than 1000 cities around the country documenting the loss of tree cover in our cities. These analyses report the value of trees not only in terms of their ecological benefits, but also in a language that decision makers understand – dollars. A web-based prototype application was developed to demonstrate the power of this ecosystem services approach. Results for 19 Maine cities can be viewed at <http://ergwms.er.usgs.gov/citygreen.html>

### MAINE ARBORIST ASSOCIATION ANNUAL MEETING

The Maine Arborist Association will hold its 69<sup>th</sup> annual meeting on March 4<sup>th</sup> 2006 at Verillo's, just off exit 48 in Portland. Registration is from 7:30-8:00am with Danish and coffee. Lunch is included with the registration fee. The fee for MAA members is \$45 for pre-registration, \$65 for non-member pre-registration, and \$75 at the door. This year's keynote speaker is John Ball, professor of forestry at South Dakota State University. John has received many grants for the purposes of tree care practices and arborist safety, and has also been published in the *Journal of Forestry* and the *Journal of Arboriculture*. John will focus his talk on tree worker safety in the landscape and urban environment.

ISA credits and Maine Pesticide credits will be available for those attending the meeting. For more information on the meeting you can contact Ted Armstrong at 199A Portland Rd, Gray ME. 04039 or 207-657-3256.

### DESIGNING SMALL PARKS MANUAL AVAILABLE

Designing Small Parks: A Manual for Addressing Social and Ecological Concerns provides guidelines for building better parks by integrating design criteria with current social and natural science research. This publication is available from Wiley Publishers for \$45.00. For more information, please visit [www.wiley.com/WileyCDA/WileyTitle/productCd-0471736805.html](http://www.wiley.com/WileyCDA/WileyTitle/productCd-0471736805.html)

### JANUARY

**10-12** Maine Agricultural Trades Show. Augusta Civic Center. Visit [www.getrealmaine.com](http://www.getrealmaine.com) for more information.

**17** Maine Landscape and Nursery Association Annual Trade Show. Augusta Civic Center. FMI visit [www.Melna.org](http://www.Melna.org)

**22** Animal Tracking at the Pine Tree State Arboretum, Augusta. 1:00-3:30 PM  
Preregistration required. Contact PTSA for more information or to register at 207-621-0031.

**31-Feb 2** New England Grows, Boston Convention and Exhibition Center. FMI call 508-653-3009 or [www.NEGrows.org](http://www.NEGrows.org)

### FEBRUARY

**15-Apr 26** Every other Wednesday from 5 – 8 PM, Maine Tree Stewards Program. Pine Tree State Arboretum, Augusta. Contact Jan Ames Santerre at 207-623-2371 for more information or an application, or visit [www.ProjectCanopy.org](http://www.ProjectCanopy.org)

### MARCH

**4** Maine Arborist Association Annual Meeting and Trade Show. Verillos Conference Center. Portland Maine. Contact MAA at 207-657-3256 or visit [www.maine-arborist.org](http://www.maine-arborist.org) for more information.

**11** Winter Tree Identification, Led by Pine Tree State Arboretum Executive Director Stephen Oliveri. 9 AM – noon Preregistration required. Contact PTSA at 207-621-0031 for more information or to register.

**25** Tree Pruning Basics. Pine Tree State Arboretum, Augusta. 10 AM – Noon  
Preregistration required. Contact PTSA at 621-0031 FMI or to register.

**26** Maine Maple Sunday, Visit [www.getrealmaine.com](http://www.getrealmaine.com) for locations and more information  
**April**

**26** Chainsaw Safety course, sponsored by the Maine Arborist Association. Lead by retired OSHA National Compliance Assistance Coordinator and logging safety specialist Paul Cyr. Location TBA. Contact Jon Hanisko at 657-3256 for more information.

**27** The Proper Placement of Woody Plants in the Landscape, Pine Tree State Arboretum, Thursday, April 27, 6:30 - 8:00 PM. Contact PTSA at 621-0031 FMI or to register.

**29** Third Maine Conservation Expo hosted by Franklin County Soil & Water Conservation District. University of Maine Farmington Campus. Contact FCSWCD at 207-778-4279 FMI or to register.

**If you would like to put your community's activity on the calendar, please let one of the editors know by the 15th of each month.**

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